

**Secure Rural Schools and Community Self-Determination Act of 2000**  
**Public Law 106-393**  
**Title II Project Submission Form**  
**USDA Forest Service**

**Name of Resource Advisory Committee: Chippewa National Forest**

**Project Number** (Assigned by Designated Federal Official):

**Funding Fiscal Year(s): 2016**

<b>2. Project Name:</b> Purple Loosestrife Control	<b>3a. State:</b> MN <b>3b. County(s):</b> Itasca
<b>4. Project Submitted By:</b> Itasca Soil & Water Conservation District, Chris Evans, Project Manager	<b>5. Date:</b> 5/13/2016
<b>6. Contact Phone Number:</b> 218-280-1547	<b>7. Contact E-mail:</b> chris.evans@itascaswcd.org

<b>8. Project Location:</b>	
a. National Forest(s): Chippewa	b. Forest Service District: Deer River Ranger District
c. Location (Township-Range-Section) Across district	

<b>9. Project Goals and Objectives:</b> To reduce or eliminate the impacts of the Invasive Species Purple Loosestrife on lakeshore/riparian habitats within the Chippewa National Forest using approved control methods. (Only biological and hand pulling methods are approved on national forest lands.
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<b>10. Project Description:</b> a. Brief: ( <i>in one sentence</i> ) Funding will support technician salary time needed to control Purple Loosestrife across the Deer River Ranger Station District through a partnership with the Itasca County Soil & Water Conservation District.  b. Detailed: Purple Loosestrife is an introduced invasive species that thrives in riparian areas, spreads quickly along waterways, and forms dense monocultures that crowd out native vegetation. Chemical controls can reduce the impacts of the weed and sometimes eradicate it from small areas. Biological controls offer a longer term solution and can greatly reduce the density of the infestations, but the beetle colonies used are slow to grow and must be manually spread to new infestations. This project will identify the locations of the purple loosestrife and use both chemical and biological control methods to reduce the impacts on the native ecosystem. Ongoing treatments will occur at approximately 25 lakes within the Chippewa National Forest by a seasonal workforce employed by Itasca SWCD. New lakes will be surveyed and treated as time and resources become available. Bio-control beetles ( <i>Galerucella</i> spp.) will be spread to multiple sites in 2016. Lakeshore landowners will be educated on the topics of Purple Loosestrife and AIS whenever encountered. The \$10,000 requested funding will be used to supplement wages for 8 AIS technicians to ensure seamless yearly surveys and control of known infestations, increase safety, and expand our survey and control coverage area.. The 2015 Purple Loosestrife report is available upon request.
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<b>11. Types of Lands Involved?</b>
State/Private/Other lands involved? x Yes <input type="checkbox"/> No
<b>Land Status:</b>
If Yes, specify: State/Private/Other lands will be treated in addition to forest lands.

<b>12. How does the proposed project meet purposes of the Legislation?</b> (Check at least 1)
<input type="checkbox"/> Improves maintenance of existing infrastructure.
X Implements stewardship objectives that enhance forest ecosystems.
X Restores and improves land health.
X Restores water quality

<b>13. Project Type</b>	
a. Check all that apply: (check at least 1)	
<input type="checkbox"/> Road Maintenance	<input type="checkbox"/> Trail Maintenance
<input type="checkbox"/> Road Decommission/Obliteration	<input type="checkbox"/> Trail Obliteration
<input type="checkbox"/> Other Infrastructure Maintenance (specify):	
<input type="checkbox"/> Soil Productivity Improvement	X Forest Health Improvement
X Watershed Restoration & Maintenance	X Wildlife Habitat Restoration
<input type="checkbox"/> Fish Habitat Restoration	X Control of Noxious Weeds
X Reestablish Native Species	<input type="checkbox"/> Fuels Management/Fire Prevention
<input type="checkbox"/> Implement CWPP Project	X Other Project Type (specify): Invasives Education
b. Primary Purpose (select only 1):	

<b>14. Identify What the Project Will Accomplish</b>
Miles of road maintained:
Miles of road decommissioned/obliterated:
Number of structures maintained/improved:
Acres of soil productivity improved:
Miles of stream/river restored/improved:
Miles of fish habitat restored/improved:
Acres of native species reestablished:

Miles of trail maintained:
Miles of trail obliterated:
Acres of forest health improved (including fuels reduction):
Acres of rangeland improved:
Acres of wildlife habitat restored/improved:
Acres of noxious weeds controlled: 30
Timber volume generated:
Jobs generated in full time equivalents (FTE) to nearest tenth. One FTE is 52 forty hour weeks: 2.3
People reached (for environmental education projects/fire prevention): 250
Direct economic activity benefit:
Other:

<b>15. Estimated Project Start Date:</b> May 2016	<b>16. Estimated Project Completion Date:</b> October 2016
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**17. List known partnerships or collaborative opportunities.** The project works in collaboration with: Itasca County AIS, MN DNR, U of M extension, Forest Service

**18. Identify benefits to communities.** Preservation of Natural plant and wildlife communities will benefit the community through enhanced recreation experience, tourism.

**19. How does the project benefit federal lands/resources?** Maintains ecosystem health and biodiversity.

<b>20. What is the Proposed Method(s) of Accomplishment?</b> (check at least 1)	
<input type="checkbox"/> Contract	<input type="checkbox"/> Federal Workforce
<input type="checkbox"/> County Workforce	X Volunteers
<input type="checkbox"/> Grant	X Agreement
<input type="checkbox"/> Americorps	<input type="checkbox"/> YCC/CCC Crews
<input type="checkbox"/> Job Corps	<input type="checkbox"/> Stewardship Contract
<input type="checkbox"/> Merchantable Timber Pilot	X Other (specify): Student Interns

**21. Will the Project Generate Merchantable Materials?** ☐ Yes ☒ No

<b>22. Anticipated Project Costs \$ \$116,000</b>
a. Title II Funds Requested: \$10,000
b. Is this a multi-year funding request? <input type="checkbox"/> Yes X No

**23. Identify Source(s) of Other Funding:** Itasca County AIS (State aid for AIS Control)

**24. Monitoring Plan (provide as attachment)**

- a. Provide a plan that describes your process for tracking and explaining the effects of this project on your environmental and community goals outlined above.

All activities, results and observations will be recorded by the 8 AIS technicians: Lakes surveyed, size of infestations, number of public contacted/educated, effects of previous years efforts.

- b. Identify who will conduct the monitoring:

8 Ais Techs. Employed by the Itasca SWCD

- c. Identify total funding needed to carry out specified monitoring tasks (Worksheet 1, Item k):  
Monitoring will be included in surveying, control, and report writing work by technicians. Project leaders from Itasca SWCD and the forest service will review the results.

**25. Identify remedies for failure to comply with the terms of the agreement.**

If project cannot be completed under the terms of this agreement:

X Unused funds will be returned to the RAC account.

☐ Other, please explain:

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**Project Recommended By:**

*/s/ (INSERT Signature)*

**Chairperson**

Resource Advisory Committee

**Project Approved By:**

*/s/ (INSERT Signature)*

**Forest Supervisor**

National Forest

# Project Cost Analysis Worksheet

## Worksheet 1

Please submit this worksheet with your proposal

Item	Column A Fed. Agency Appropriated Contribution	Column B Requested Title II Contribution	Column C Other Contributions	Column D Total Available Funds
a. Field Work & Site Surveys				
b. NEPA/CEQA				
c. ESA Consultation				
d. Permit Acquisition				
e. Project Design & Engineering				
f. Contract/Grant Preparation				
g. Contract/Grant Administration				
h. Contract/Grant Cost				
i. Salaries		\$10,000	\$45,000	\$55,000
j. Materials & Supplies			\$32,200	\$32,200
k. Monitoring				
l. Other			\$28,800	\$28,800
1.				
2, Partner Indirect Cost				
m. Project Sub-Total				
n. FS Indirect Costs (5% overhead)				
<b>Total Cost Estimate</b>		\$10,000	\$106,000	\$116,000

### NOTES:

- a. Pre-NEPA Costs
- g. Includes Contracting/Grant Officer Representative (COR) costs. Excludes Contracting/Grant Officer costs.
- i. Cost of implementing project
- l. Examples include overhead charges from other partners, vehicles, equipment rentals, travel, etc.
- n. Forest Service indirect costs, including contracting/grant officer costs if needed.

## Monitoring:

- a. The 8 AIS technicians hired through the Itasca SWCD will document all activities and summarize accomplishments, treatments, results and observations.
- b. Monitoring will include a review of accomplishment reports by Forest Service Personnel Reports will be prepared by the project director and AIS technicians from Itasca SWCD.
- c. Monitoring will add no additional cost to the program.